

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

PORA, Eugen A., acad.; STOICOVICI, Florica

Contributions to the study on the dynamics of sanguine cations  
depending on the rapie, in rabbits. Studii cerc biol s. zool  
16 no. 4-307-318 '64.

I. Section of Compared Animal Physiology, Romanian Academy,  
Cluj Branch.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

CUPCEA, Emilia; STOICOVICI, Lucia

Influence of the 2, 4-dichlorophenoxyacetic and moniodoacetic acids  
on the respiration of seeds during germination. Studii cerc biol  
veget 13 no.3:357-368 '61.

1. Catedra de fisiologia plantelor, Universitatea "Babes-Bolyai",  
Cluj. Comunicare prezentata de N. Salageanu, membru corespondent al  
Academiei R.P.R., redactor responsabil "Studii si cercetari de biologie,  
Seria biologie vegetala".



"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

STOICOVICI, S., fiz.

An electronic resonance hydrometer. Automatica electronica 8 no.5  
280-291 N-D '64.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

L 62756-65

ACCESSION NR: AP5021320

RU/0011/64/008/006/0280/0281

8

B

AUTHOR: Stoicovici, S. (Physicist)

TITLE: Electronic resonance humidometer

SOURCE: Automatica si electronica, v. 8, no. 6, 1964, 280-281

TOPIC TAGS: moisture measurement, electronic equipment

ABSTRACT: The author describes the construction and operation of a capacitive electronic humidometer from the measurement of the humidity of materials used in foundries. The instrument is designed for the humidity range from 0 to 10 percent, and consists of a plane condenser connected to an electronic measuring circuit. Humidity determinations take no more than 10 seconds, and the precision of the readings is  $\pm 0.2$  percent. Orig. art. has 2 figures, 1 formula, and 3 graphs.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: EC, IE

NO REF SOV: 002

OTHER: 002

JPRS

Card 1/1 ✓

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

VENIAMIN, Gh., ing.; STOICULESCU, E., ing.

Considerations on the purification of residual waters in  
the wood industry. Hidrotehnica 6 no. 8:286-290 Ag '61.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

STOICULESCU, P., ing.

Vegetal oil hydrogenation installation at the vegetal oil  
factory, "Unirea", Iasi. Ind alim 1/ no.108413-415 0'63.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

Rumania/Pharmacology. Toxicology. Narcotic Drugs U-1

Abs Jour : Ref Zhur-Biol., No 7, 1958, 32787

Author : Daneilopolu D., Cornetu N., Palac N., Fotino S., Stoiculescu P., Radescu S., Popescu I., Petrescu S.  
Inst Title : Medical Academy of the Rumanian People's Republic.  
: Investigation of the Nonspecific Pharmacodynamics  
of the Action of Soporific Drugs. Their Application  
in Experimental Physiology and Therapy.

Orig Pub : Sucrurile Sesiunii stiint. sec. stiinte med. Acad.  
R. P. R., 1954, Bucuresti, 1955, 9-48

Abstract : The premise that soporifics affect only the higher nervous centers is contradictory to the premise that all these preparations as a rule act equally on all sections of the neuron. Daneilopolu thinks that 2 types of action by the drugs and physical agents should be distinguished: "the interstimulating

Card 1/4

Rumania/Pharmacology. Toxicology. Narcotic Drugs U-1

Abs J APPROVED FOR RELEASE: 08/26/2000, 32787 CIA-RDP86-00513R001653320018-2"

Abstract : antagonistic mechanism" and "the corticoendocrine effector mechanism." In order to clarify the mechanism of the action of soporifics the authors investigated the actions of chloral, chloralose, paraldehyde, and luminal. Their influence on the action of the mediators-acetylcholine (I) and histamine (II), and also of the ions of potassium on the uterus of a virgin guinea pig; on the terminal section of the iliac of the same animal; on the straight muscle of a frog's abdomen; on the stimulation of the excretion of adrenalin (III) in a dog induced by KCl of 1; on the effect of III on the blood pressure of animal; and on the increase in the secretion of III induced by the irritation of the splanchnik was investigated. The authors found that like the action of other drugs the action of soporifics may be nonspecific and

Card 2/4

Rumania/Pharmacology. Toxicology. Narcotic Drugs U.S.

Abs Jour : Ref Zhur-Biol., No 7, 1958, 32787.

**Abstract :** by a second paralysis caused by exhaustion. In experiments on a dog luminal inhibited the action of l (produced a frenatal action); the greater the dose the greater its inhibition. It was impossible to differentiate between this action and its specific paralyzing action. Small doses of chloral, paraldehyde, and chloralose as a result of their nonspecific action intensify the effect of l on the nervous system; large doses depress it (specific frenatal effect). In some small animals chloralose may induce spasms. Luminal interferes with the increase in the secretion of lll by the myeloid substance of the suprarenals induced by l and potassium ions. Chloral, paraldehyde, and chloralose have no effect on the secretion of lll.

Card 4/4

STUDY, i.

Experimental studies on the innervation of the spleen.

p. 119 (Academia Basileica - epular Romane. Institutul de Fiziologie Corpului si Patologie. Stiintei si Cercetari in Medicina. Vol. 1, n. 1/2, Jun./July 1970. Bucuresti, Romania)

Monthly Index of East European Acquisitions (SEAI) 16, Vol. 5, no. 2,  
February 1973

1902. STOICULESCU P. and STANCU A. Date experimentale asupra contractiei veziculei biliare. Mecanism neuro-umorale Experimental data on contraction of the gall bladder. Neurohumoral mechanism Rev. Fiziol. norm. patol. 1956, 3/5 (576-582) Graphs 2 Illus. 5

A small balloon was introduced into the gall bladder in 9 dogs with chronic fistula and its movements (spontaneous and in response to external factors and food intake) were registered over a period of several months. External influences had little influence on the motility, which was found to depend greatly on the individual peculiarities of the animal. Of foods, milk was found to give the strongest and most prolonged contractions; egg yolk produced a vigorous but shorter contraction; meat caused a brief, small initial contraction followed by a brief relaxation and then by a slow and progressive contraction; bread caused a small contraction of short duration related to the act of mastication. Emulsified egg yolk gave a quicker and stronger contraction than native egg yolk, this contraction being equal to that produced by raw milk. Powdered milk produced a slower and weaker contraction than liquid milk. It is believed that the intensity of contraction is governed largely by the liquid state of the ingested food, i.e. by its more rapid passage from mouth to duodenum, which stimulates the neurohumoral mechanisms in a different way.

Graur — Bucharest

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

POTINO, S.; STOICULESCU, P.

Experimental studies on splenic nerve supply. Romanian M. Rev. 1 no.4;  
16-18 Oct-Dec 57.

(SPLIEN, innervation  
splenic nerve supply)

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

BENETATO, Gr., acad.; ZAMFIRESCU, N.; FELBERG, B.; STOICULESCU, P.;  
GARDEV, M. (Bucuresti); DANIELLO, L.; LUCACI, V.; GELEPU, E.;  
VITEBSCHI, V. (Cluj)

Studii on the respiratory dynamics and the functional level of the  
superior organovegetative centers in workers exposed to silicosis.  
Studii cerc fiziol 5 no.1:29-41 '60. (ERAI 9:12)

1. Institutul de fiziologie normala si patologica "Prof. Dr.  
D.Danielopolu" al Academiei R.P.R.  
(RESPIRATORY ORGANS)  
(CARDIOVASCULAR SYSTEM)  
(SILICOSIS)

STOICULESCU, Puiu; STANCU, Alexandra

Pharmacodynamic aspects of the intestinal interoception. Studii  
cerc fiziol 5 no.3:527-537 '60. (FFAI 10:2)

l. Institutul de fiziologie normala si patologica "Prof. Dr.  
D.Danielopolu" al Academiei R.P.R., Laboratorul de fiziopatologie  
experimentală.

(INTESTINES) (PHARMACOLOGY)

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

NICOLAESCU, T., dr.; SCHIAU, S., dr.; STOICULESCU, P., dr.; STOINESCU, A., dr.

Considerations on the kinetics of the gallbladder after subtotal  
gastric resection. Med. inter., Bucur 13 no.5:787-791 May '61.  
(GASTRECTOMY) (GALL BLADDER physiology)

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

NICOLAESCU, T., dr.; SCHIAU, S., dr.; STOICULESCU, F., dr.; STOENESCU, R., dr.

Motility of the small intestine in gastrectomized patients. Med. intern.  
14 no.4:469-474 Ap '62.

1. Lucrare efectuata in Institutul de fiziologie normala si patologica  
"Prof. D. Danielopolu" al Academiei R.P.R. (director: acad. Gr. Benetato).  
(GASTRECTOMY) (INTESTINE, SMALL)

MICULESCU, T. dr.; PANTILIU, Lucis, dr.; PITILEANU, S. dr.; SIVIULESCU, F. dr.;  
DIMITRIU, J. dr.; RUSOVICI, Lolia, dr.

Test with I-131 labeled PVP in patients with chronic hepatopathies and in gastrectomized patients. Med. intern. (Bucur)  
10 no.5:541-546 My'64

1. Lucrare efectuata in Sectia clinica a Institutului de fiziologie normala si patologica (director: acad. Gr. Renetatu).

NICOLAESCU, T., dr.; GABRIELESCU, Elena, dr.; GHIZARI, Eugenia, chim.; STOICULESCU, P., dr.; BITTMAN, E., dr.; BORDEIANU, Aurelia, dr.

Aspects of protein metabolism of the liver during regeneration after chronic liver diseases. Med. intern. (Bucur) 17 no.2: 199-207 F'65.

1. Lucrare efectuata in Sectia clinica a Institutului de fiziologie normala si patologica "D. Danielopolu" al Academiei Republicii Populare Romane (director: acad. C. Benetato).

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

• La CIA a effectué un certain nombre d'assassinats de plusieurs personnes dans l'opposition "la Ligue pour la défense nationale" au Costa Rica.

• La CIA a effectué un certain nombre d'assassinats de plusieurs personnes dans l'opposition "la Ligue pour la défense nationale" au Costa Rica.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

ESANU, I.; MARIAN, N.; STOICUTA, M.

Comments on the treatment by iontophoresis of certain diseases  
of the anterior pole. Rumanina med. rev. 7 no.3t83-86 Ja-Mr'64

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APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

H 30143-64  
ACC NR: APG20320

SOURCE CODE: RU/0012/65/061/001/0003/0007

AUTHOR: Milcu, St. (Academician; Professor; Doctor); Maicanescu, Madeleine (Doctor); Stoianescu, D. (Doctor)

ORG: Institute of Endocrinology, Academy RPR (Institutul de endocrinologie al Academiei RPR) 3.  
B

TITLE: Post-operative testicular atrophy

SOURCE: Revista sanitara militara, v. 61, no. 1, 1965, 3-7

TOPIC TAGS: surgery, biologic reproduction

ABSTRACT: The authors observed 59 cases of sterility and sexual insufficiency following operations for inguinal hernia or other conditions, and present selected case histories to illustrate the consequences of injuries to the testicular parenchyma. They emphasize the danger that bilateral surgical interventions may damage both gonads, bringing about changes in the functional behavior of the opposite testicle, affecting sexual activity and fecundity and inducing the "castration syndrome". Orig. art. has: 3 figures and 1 table. [JPRS]

COD CODE: C6 / SUBM DATE: none / OTH REF: 010

Card 1/1 Thm

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

BENETATO, Gr.; GABRIELESCU, Elena; STOIEIUSCU, Lidia; BORDEIAN, Aurelia

Histochemistry of proteases of the nervous system during the process of stimulation. Stud. cercet. fiziol. 10 no.1:3-12 '65.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

Country : ROMANIA  
Category: Human and Animal Physiology. Respiration

Abs Jour: RZhBiol., № 19, 1958, 88890

Author : Lupu, N.G.; Velikan, K.; Stoika, G.; Gechu, N.

Inst : Romanian Academy

Title : Experimental Investigation of the Role of the Nervous System in the Development of Histaminic Pulmonary Sclerosis.

Orig Pub: Zh. med. nauk., Med. RNR, 1956, № 2, 119-127

Abstract: Following the administration of histamine (I) ( $10 \mu$ ) into the middle lobe of the corresponding lung of guinea pigs with unilateral vegetary, the content of I in the extract of the pulmonary tissue was lower (within 24 hours) than in guinea pigs with intact innervation. Within 6 months following

Card : 1/3

(2)

Country : ROMANIA  
Category: Human and Animal Physiology. Respiration

Abs Jour: RZhBiol., № 13, 1958, 88890

T

the injection of I into the lungs leading through intensification of trophic disturbances to ever greater accumulation of I in the tissues and to the development of sclerosis. Exclusion of inter-reception of the lung interrupts this vicious cycle. --  
B. A. Katsnel'son.

Card : 3/3

STOIKOV, D.

STOIKOV, D. Casting the frame for the rear axle of the DT-54 tractor. p. 59.

Vol 5, No. 10, 1956  
TEZHKA PROMISHLENOST  
TECHNOLOGY  
Sofia, Bulgaria

So: East European Accession, Vol. 6, no. 3, Mar. 1957

STOIKOV, D.

Using deadheads under pressure in casting steel.

p. 43 (TEZHKA PROMISHLENOST) Vol. 6, no. 6, June 1957,  
Sofia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,  
March 1958

STREJC, S.

"Role of the casting form in the steel-casting industry."

TEHNika. Sofia, Bulgaria., Vol. 7, No. 6, 1958

Monthly List of EAST EUROPEAN ACCESSIONS (EEAI), LC, Vol. 8, No. 7, July 1959, Unclassified

СИКИЧ, С.

Utilizing icethermal bushing in casting formed steel parts. p. 22

БИБИКА. (Сбив за мащабно-техническите друштвата в България) София,  
България, Vol. 1, No. 5, 1959

Mentioned list of East European Accessions (EEAI), IC, Vol. 5, No. 12,  
December 1959  
Vol.

Stoikov, D.; Rotsev, N.

Defects in electric-arc welding 18-8 chrome-nickel austenitic steel. p. 20.

TEKHNIKA. (Suiuz za nauchno-tehnicheskite druzhestva v Bulgaria) Sofia, Bulgaria.  
Vol. 8, no. 9, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960.  
UNCL

1. A.M. N., 1.

"Typical House in Rotele", p. 19. (ARCHITETURA I STOLJANOV, Vol. 3,  
no. 7, 1951, Sofiya, Bulgaria).

SO: Monthly List of East European Acquisitions, LC, Vol. 3, No. 4, April 1951..

СТРИЖЕВ, И.

Our contracts with cooperative farms. p. 7.  
КООПЕРАТИВНОЕ ПРЕДПРИЯТИЕ, София, Vol. 11, no. 1, Jan. 1956

Src: Monthly List of West European Accessions, (EVAL), 16, Vol. 5, No. 6 June 1956,  
(Incl.)

STOJLOV, L.; RANKOV, G.; SPASOV, St.

Characteristic indexes and composition of the oil in certain varieties of sunflower cultivated in various regions of Bulgaria.  
Izv Inst khim RAN no.8:193-197 '61.

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

STOIKOV, Ljubomir, inzh.

The first rounding machine to make in the plant for  
spare parts. Rationalizatsiya no. 179-20 '62.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

KHANDZHEV, Sv.; DANOVА, T.; MIROCHNIK, M.; STOILOV, L.; ISTATKOV, N.  
BOZHILOVA, L. ІORDAN'ОVA, A.

Cardiac changes in hypertension. Науч.-т.р.-иссл.-меди. инст.  
София 42 no.5:43-55 '63.

1. Iz kruzhoka po propedevtika na vnutrennie bolezni nauchen  
rukovoditei: dr. V.Oreshkov.

STOIKOV, M., st. asistent; BAKALOVA, D., klin. ordinator.

Treatment of hypertension with prolonged medicinal sleep.  
Nauch. tr. ISUL, Sofia 2 no.1:211-220 1953.

1. Klinika po vutreshni bolesti sus surdechno-sudovi  
zaboliavania. Direktor: dots. V. Tsonchev.  
(HYPERTENSION; therapy,  
sleep ther.)  
(SLKMP, therapeutic use,  
hypertension.)

STOIKOV, M.

Comparative electrocardiographic investigations on sleep and  
wakeful states. Nauch. tr. ISUL, Sofia 2 no.1:281-297 1953.

1. Klinika po vnutreshni bolesti sas surdechno sudovi zabolivanija.  
DIREKTOR dots. V. Tsonchev.  
(SLEEP, physiology  
ECG.)  
(ELECTROCARDIOGRAPHY,  
in sleep.)

STOIKOV, M.

Investigations on the effect of mineral water on man. Suvrem.med.,  
Sofia 6 no.1:32-40 1955.

1. Iz Republikanskii nauchno-issledovatelski institut po kurortologii i Fizioterapiia (direktor: dots. K. Kirchev).  
(MINERAL WATER, effects,  
mechanism of action in man)

STOIKOV, M.; KARAKOLEV

Changes in the blood picture and in the arterial pressure in hypertension treated with radon mineral baths in Narechen.  
Suvrem. med., Sofia 7 no.9:49-54 1956.

1. Iz Nauchnoissledovatel'skogo institut po balneologii,  
kurortologii i fizioterapii.

(HYPERTENSION, ther.

radon mineral baths in Narechen, eff. on)

(RADIOTHERAPY, in various dis.

hypertension, radon mineral baths in Narechen)

(BALNEOLOGY, in various dis.  
same)

STOIKOV, M.

Treatment of hypertension through ionogalvanization with betergamine.  
Suvrem. med. Sofia 8 no.7:46-52 1957.

1. Iz nauchnoissledovatelskia institut kurortologii i fizioterapii  
Direktor: doc. K. Kirchev.

(HYPERTENSION, ther.

phenobarbital, belladonna alkaloids & ergot alkaloids by ion transfer)

(PHENOBARBITAL, ther. use

hypertension, with belladonna alkaloids & ergot alkaloids by ion transfer)

(BELLADONNA ALKALOIDS, ther. use

hypertension, with phenobarbital & ergot alkaloids by ion transfer)

(ERGOT ALKALOIDS, ther. use

hypertension, with belladonna alkaloids & phenobarbital by ion transfer)

(ION TRANSFER

iontophoresis of belladonna alkaloids, ergot alkaloids & phenobarbital in ther. hypertension)

EXCELENTE MEDICA Sec 17 Vol 2/a Rehabilitation Apr 59

919 Treatment of hypertension with mud-packs on the liver region Behandlung der Hypertoniker mit Schlammwicklungen in der Lebergegend. Stoykov M., Danail A., and Dimitrova. Wissenschaftl. Forsch. Inst. für Physiother., Sola Ovtisina-Kupel, Bulgarien. *Zh. phys. Ther. (Usp.)* 1957, 9, 5 (126 - 136) Tablev 1

Mud-packs on the liver region undeniably have a blood pressure reducing effect. When a mud-pack is first applied, the reduction of the arterial blood pressure is slight and does not last long, but after repeated applications the blood pressure drops and remains lower for a long time. Mud-packs applied to the groin also seem to have a blood pressure reducing effect, though not as pronounced, and reduction of the blood pressure begins somewhat later than when mud-packs are applied over the liver. Mud-packs applied elsewhere, with simultaneous mineral baths at 38° C., using water from the Mono spring at Prochod, have only a slight blood pressure-reducing effect. At the same resort, hypertensive patients who were treated only with the same diet showed no significant change in blood pressure. The treatment of hypertension by the application of liman mud from Pomoria to the liver region should be studied further to explain the operative mechanism and to accurately determine the duration of the effect.

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SECRET

SECRET: SOURCE OF INFORMATION UNKNOWN  
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

EXCEPT AS OTHERWISE SPECIFIED OR APPROVED IN WRITING, ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

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CIA-RDP86-00513R001653320018-2"

STOIMOV, S. ; NECHKAROV, N.

Introducing the plane tree into the beech forests in the Kazanluk forest  
enterprises. p. 80

GORSKO STOPANSTVO. Vol. (12) No. 2, (Feb.) 1956

Sofia, Bulgaria

So. East European Accessions List Vol. 5, No. 9 September, 1956

SIMMONOV, Tsv.; STOIKOV, St.

Percutaneous acute poisoning with nicotinic sulfate. Suvrem.med.,  
Sofia 6 no.9:99-102 1955.

1. Iz Fakultetskata vutreshna klinika pri Visashia meditsinski  
institut I.P.Pavlov-Plovdiv (sav. katedrata: prof. M.Bashev)  
(NICOTINIC.  
sulfate, pois. (Bul))  
(POISONING,  
nicotine sulfate (Bul))

STOIKOV, ST.; MINCHEV, M.; MILENKOV, Ehr.

A case of dissecting aneurysm of the aorta with a rupture into the pericardium. Suvrem. med., Sofia 8 no.9:96-100 1957.

1. Iz fakultetskata vutreshna klinika pri VMI "I. P. Pavlov" - Plovdiv  
Zav. katedrata: prof. M. M. Rashev. i Patologonatomichniia institut pri  
VMI "I. P. Pavlov" - Plovdiv Zaveshdashch: prof. As. Prodanov.

(AORTIC ANEURYSM, compl.

dissecting with rupt. into pericardium)

(PERICARDIUM, rupt.

intrapericardial rupt. of dissecting aortic aneurysm)

MANDEV, P.; STOIKOV, St.

Bituminous studies of the Neogene in Northwestern Bulgaria.  
Godishnik biol 52 no.2:51-67 '57/'58 [publ. '59].

STOIKOV, St.

Presence of the Lower Maeotian in Northwestern Bulgaria.  
Godishnik biol 52 no.2:105-109 '57/'58 [publ. '59].

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APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

STOIKOV, V.; PENEV, D.

Electromechanical screw driver with adjustable torque. Ratsionalizatsiya no.10:17 '62.

STOIKOVA, Bogdanka, sutradnik

International Committee of Legal Metrology, and participation  
of Bulgaria in it. Ratsionalizatsiia 14 no. 1: 33-36 '64.

1. Institut po standartizatsiia, merki i izmeritelni uredi.

STOJANOV, L.; DIMITROV, V.; RITOVSKI, A.

Geological investigation of the coal from the Dolni Delmein; physical  
and chemical indicators and enrichment. p. 133

Sofia. Nauchnoissledovatelski Institut za tehnologiski izsledvaniia na  
parivata. SOFIA, Bulgaria. Vol. 4, 1959

Monthly List of East European Acquisitions (MEA), 16, Vol. 5, No. 12,  
December 1959  
[vol.]

Siemens 196

The nitration of chlorobenzene to give 1,2,4-chlorodinitrobenzene at high temperatures. Dr. Steinkopf (Inst. Ind. Research, Linz, Yugoslavia) Arch. Z. 207(1951) 137-8. A series of expts. were carried out in which PhCl was nitrated at various temps. ranging from 5° to 50°. It was possible to obtain a dibromo product, m. 61.0-7.0°. On the basis of this work, nitration was carried out at 35-40° on a semi-industrial scale. The reaction was carried out in a 90-l. vessel equipped with an agit. stirrer which operated at 1400 r.p.m. Under these conditions was obtained 97.3-98.8% 2,4-(O<sub>2</sub>N)<sub>2</sub>Cl, m. 47.1-5.4°, thus showing that an equally pure product can be obtained at higher temps.  
J. Ruttie Leach

A  
BL

RUMANIA/Chemical Technology - Chemical Products and Their  
Applications - Ceramics, Glass, Bonding  
Materials. Cements.

II.

Abs Jour : Ref Zhur - Khimiya, No 11, 1958, 36930

Author : Steicovici, E., Lukacs, I., Stolkovici, F.

Inst : -

Title : Study of Kaolins found in RPR and Means of Their  
Exploitation.

Orig Pub : Studii si Cercerari Chem. Acad RPR fil. Cluj. 1957,  
8, No 1-2, 99-122

Abstract : No abstract.

Card 1/1

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

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APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

SKULJ, Vladimir, Dr. i. STOILJKOVIC, Cedomir, Dr.

On toxoplasmosis in obstetrics. Lijec vjes 82 no.6: 501-506 '60.

1. Iz Klinike za zenske bolesti i porode Medicinskog fakulteta  
Sveucilista u Zagrebu  
(TOXOPLASMOSIS in pregn)  
(PREGNANCY compl)

[ YUGOSLAVIA ]

Erich ROSENZWEIG, Milivoj BACIC, and Slobomir STOILJKOVIC, Clinic for Obstetrics and Gynecology, Medical Faculty of University (Klinika za ženske bolesti i porode Medicinskog fakulteta Sveucilista) Zagreb.

"Natural Birth After Cesarean Section."

Zagreb, Radovi Medicinskog Fakulteta u Zagrebu, Vol 10, No 3, 1962; pp 223-240.

Abstract [German summary modified]: Review of literature and results of questionnaire poll of 521 women who had had cesarean section between 1951 and 1960: 450 replied. Data reveal that despite constant increase of ratio of operative to natural delivery, number of natural births after section remain constant. Data about repeated section (85 cases) are tabulated by indications; normal births (39.) Six case reports of ruptures (no deaths); repeated (e.g. 4) normal deliveries following a section; discussion. Vaginal birth is recommended following operative if indication is no longer present but each case must be elaborately diagnosed on an individual basis. Seven tables; 11 Yugoslav, 1 Hungarian and 76 Western references.

[ 1/1 ]

ACCOUSLIVIA/Farm Animals. Honey Bees

Q-4

Abstr Jour : Ref Zhur - Biol., № 19, 1958, № 88188

Author : Stojiljkovic Z.

Inst : -

Title : Do the Bees Sleep? (From Practice for Practice)

Orig Pub : Peclia, 1957, № 10-11, 209-210

Abstract : According to the author's observations during the sultry season of summer, young bees not infrequently rest on the outer walls of the beehive, where they nap quietly, apparently being fatigued after their work. They do not shift their position at disturbances caused by the working bees moving among them. Only upon the coming of the evening do they return to their nests. Upon attempts to "awaken" them by means of a little feather, they move unwillingly and none leaves its place. -- V.A. Kanzyuba.

Card : 1/1

STOILKOV, M.

"All-Union Agricultural Exhibition in Moscow." p. 32,  
(K.OPERATIVNO ZEMEDELIE, Vol. 9, No. 9, Sofiya, Bulgaria)

SU: Monthly List of East European Accessions, (EEAL), LC, Vol. 4  
No. 5, May 1955, Uncl.

STOILOV, E.

Low-frequency filter. p. 20.  
(RADIO I TELEVIZIIA, Vol. 6, no. 5, 1957, Sofia, Bulgaria.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 12, December 1957 Unclassified

STOILOV, O.

Semiconductors, crystals with a great future. p. 23.  
(RADIC I TELEVIZILA, Vol. 6, no. 5, 1957, Sofia, Bulgaria.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 12, December 1957 Unclassified

STNACHEV, L.; CIUROV, G.; STOILOV, G.; MASHEV, N.

Zinc trace element in the main types and subtypes of Bulgarian  
soils. Izv Inst "Nikola Pushkarov" 4:133-134 '62.

Cobalt trace element in Bulgarian soils. Ibid.:145-154

EGOROV, Z., inzh. (Bolgarskaya Narochnaya Republika);  
STOILOV, G., inzh. (Bolgarskaya Narochnaya Republika)

New Bulgarian electric fork lift trucks. Mekh. i avtom.  
proizv. 19 no. 547-50 My '65. (MIRA 18 till)

SOL'SHAKOV, V.A.; STOLOV, G.P.

Extraction of available molybdenum from soils and its determination  
by the polarographic method. Pochvovedenie no.5:95-101 My '64.  
(MIRA 17:9)

1. Moskovskiy gosudarstvennyy universitet.

STOILOV, K.

Keeping railroad rails from premature wearing out on curves. p. 29.  
REVENIKA. Vol. 4, no. 5, June/July 1955  
Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Library of  
Congress, Vol. 6, No. 1, January 1957

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

MINKOV, Minko, inzh.; STOILOV, Krast'o, inzh.

New Soviet normative criterion on iceless sagging. Tekhnika  
Bulg 13 no. 3:22-26 '64.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

MINKOV, M. J. STOJLOV, K.

Role of macropores in the process of the sagging of  
loess. Can., fund. i mekh.gran. 8 no.1:10-12 '66,  
(MIRA 19:1)

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

BULGARIA

GIGOV, A., and STOILAY, L. Scientific Research Institute of Epidemiology and Microbiology (Nauchno-issledovatel'ski institut po epidemiologii i mikrobiologiyi), Director, s. Rangelova

"On the Diagnostic Value of the Complement-fixation Test in Brain Cysticercosis"

Sofia, Neurologiya, Psichiatriya i Novrokhirurgiya, Vol 5, No 3, 1966, pp 177-180.

Abstract [Authors' Russian and English summaries, modified]: The article discusses the diagnostic value of the complement-fixation test for cysticercosis in some neurological conditions. The patients were divided into five groups: 1) epileptic symptomatology; 2) processes occupying intracranial space; 3) neuroses; 4) probable brain cysticercosis; 5) inflammatory processes in the CNS. The total number of investigated patients was 376, of whom 125 (33.2%) had positive results for cysticercosis. The incidence of positive serological reactions was 41.6% in group 4, 33.8% in group 1, 28.8% in group 2, 29.2% in group 3 and 13.4% in group 5; the last-mentioned did not

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BULGARIA

GIGOV, A, et al, Sofia, Nevrologiya, Psichiatriya i Nevrokhirurgiya, Vol 5, No 3, 1966, pp 177-180.

differ significantly from that of the control group. Caution is recommended in the interpretation of positive results for cysticercosis. Five references, including 4 Bulgarian and 1 Russian. (Manuscript received, September 1965).

2/2

17-1101-1

Tolikov, D., Stoylov, I., "Studies on the stirring of dry dolomite, the dynamics of water content, and the termination during the period of salt formation." p.45  
(IZVESTIA, Vol. 2, 1951, Sofiya.)

30: Monthly List of East European Acquisitions, Vol. 3, No. 3, Library of Congress,  
March 1954, U.S.A.

STOICU, M.

"Broomrape (Crotalaria Oumara Wallroth) on the Sunflower," p. 20.  
(Irioda Zembla, Vol.6, No.4, Apr. 1953, Sefiya.)

SO: Monthly List of Russian Accessions, Library of Congress, September 1953, Uncl.  
East European Vol.2, No.9

1. NAME OF PLANT: Cherry tomato, Fr. (cv. "Bunica"). Var. Red.

2. PLANT NUMBER: No. 4,1950, No. 15840.

3. DATE OF PLANT CULTIVATION, At Bulgaria:  
4. PERIOD OF TIME FROM PLANTING TO FLOWERING AND FRUIT-BEARING OF  
THIS PLANT: July 15, 1957. Period of flowering and fruit-bearing:  
5. PLACE OF GROWTH: Botanical Garden, Nichevets, Nichevets Rayon, Bulgaria; July 15, 1957, Fn.  
6. WEATHER CONDITIONS DURING THE GROWTH PERIOD: Very cold and moist weather.  
7. ARTIFICIAL SHORTENING OF DAY: Under normal weather conditions the start of fruit buds goes on from the beginning of June to the onset of cold. Artificial shortening of day accelerates slightly the inflorescence of plants, with intense flowering, the fruit-bearing was feeble, ~1% of the flowers ripened to fruit, which is explained by the cold and moist weather and the absence of insect pollinators of summer. In the conditions of Bulgaria, ten seed ripened in 360 to 380 days. -- I.T. Tsvetkov

8. NUMBER OF PLANTS: 1/1

COUNTRY : BULGARIA  
CAT. NO. : Plant Physiology. Water Conditions. I  
ART. JOUR. : RUDNICKI, No. 3 1959, No. 10613  
AUTHOR : Stoilov, M., Denkov, T.  
INST. : Bulgarian Academy of Sciences  
TITLE : Studies on the Diurnal Rate and Intensity of the Transpiration in Some Subtropical Plants.  
ORIG. PUB. : Inv. In-ta Kozata. Bulg. AN, 1958, kn. 3, 449-457  
ABSTRACT : The diurnal rate and intensity of the transpiration in tea and lemon plants in the presence of different amounts of air and soil moisture were studied for 2 years by means of the determination of evaporated water with Stefanov method. The intensity of transpiration of 2 and 3-year old tea and lemon plants was higher in the presence of low humidity of the air, and also in June in comparison with October and November. With the relative humidity of

) Vol:1/2

13

STOILOV, M.

"Inheritance of traits from several paternal forms and heterosis in maize.  
In Russian."

DOKLADY, Sofia, Bulgaria, Vol. 11, no. 3, May/June 1958.

Monthly List of East European Accessions Index (EEAI), The Library of Congress, Volume 8, No. 8, August 1959.

Unclassified

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

STOLOV, M., st. nauchen sutrudnik

Hybrid maize. Nauka i tekhn mladezh 14 no.6:14-15 Je '62.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

MYSLIVECK, J.; STOLOV, S.; MARSALA, J.

Certain characteristics of the higher nervous activity following surgical injuries of the brain in young dogs. Cesk. fysiol. 8 no. 3:227-228 Apr 59.

1. Ustav patologické fysiologie lek. fak. KU, Plzeň, Fysiologicky ustav fak. všeob. lek. KU, Praha a Anatomicky ustav fak. všeob. lek. KU, Praha. Predneseno na III. fysiologických dnech v Brně 15. 1. 1959.  
(CENTRAL NERVOUS SYSTEM, physiol.)

higher nerv. activity, eff. of exper. brain lesions  
in young dogs (Cz))

(BRAIN, physiol.  
eff. of exper. lesions in young dogs on higher nerv.  
activity (Cz))

STOILLOV, S.

Dynamics of low frequency waves following unilateral lesions of  
the cortical part of the auditory analyzer in young dogs. Cesk.  
fysiol. 8 no.5:434 8 '59

1. Physiologicky ustav Lek. fak. MU. Praha.  
(CEREBRAL CORTEX, physiol.)  
(HEARING, physiol.)

STOLOV, S.

On compensatory auditory function in dogs following unilateral  
and bilateral decortication of the auditory area in adult age.  
Cesk. fysiol. 9 no.1:54-55 Ja 60.

1. Fysiologicky ustav fak. vseob. lek. MU, Praha.  
(HEARING physiol.)  
(CEREBRAL CORTEX physiol.)

STOILOV, S.

Functional compensation of higher nervous activity following surgical interventions and in early stages of postnatal development in dogs.  
Sborn. lek. 64 no.10:311-315 O '62.

1. Fyziologicky ustav fakulty vseobecneho lekarstvi University Karlovy  
v Praze, prednosta prof. dr. Fr. Karasek, DrSc.  
(CENTRAL NERVOUS SYSTEM) (REFLEX CONDITIONED)  
(VISION) (HEARING) (SURGERY OPERATIVE)  
(DECEREBRATE STATE)

STOIMOV, S.

Subterranean canal of the Pasarel WaterPower Electric Plant. p. 5

ELEKTROENERGIJA. Vol. 7, No. 1, Jan. 1956

Sofia, Bulgaria

So. East European Accessions List      Vol. 5, No. 9      September, 1956

*SECRET SOURCE*

Stollow, S. Remarques sur la définition des points singuliers des fonctions analytiques multiformes. Acad. Roum. Bull. Sect. Sci. 26, 671-672 (1946).

These remarks concern the connection between the nature of the singular points of a multiple-valued function and the author's topological definition of a Riemann surface.

L. Ahlfors (Cambridge, Mass.).

Source: Mathematical Reviews,  
Vol 10, No. 1

*SECRET*

Stedley, S. On the factorization of locally Euclidean topological groups by their closed two-dimensional subgroups

and the structure of the resulting locally Euclidean groups. In  
the preprint [1] it is shown that if  $P$  is the maximal subgroup of a  
topological group  $G$  such that  $P$  is the intersection of  $G$  with  
a neighborhood of the identity, then  $P$  is the only

*P. A. Smith, New York, N.Y.*

*Spud*

Final version,

Vol. 13 No. 1

~~Stollay, S.~~ Sur quelques aspects modernes de la théorie  
des fonctions d'une variable complexe. Com. Acad.

I - P/■

R. P. Române I, 753-756 (1951). (Romanian. Rus-  
Sian and French summaries)

„Il est démontré qu'étant donné un groupe topologique  $G$ , localement euclidien à deux dimensions, simplement connexe et abélien,  $D$  un sous-groupe discret de  $G$  qui n'est pas engendré par un seul élément, l'homomorphisme

$\bar{h}: G \rightarrow G/D$ , on peut par un homéomorphisme-isomorphisme et par une transformation intérieure, appliqués à  $G$  et à  $G/D$  respectivement, transformer  $\bar{h}$  en une fonction méromorphe doublement périodique. Extensions  $n$ -dimensionnelles basées sur ce genre de caractérisations de classes des fonctions analytiques.“ (From author's summary.)

M. Hirsch (Providence, R.I.).

Raw

Mathematical Reviews  
Vol. 14 No. 11  
Dec. 1953  
Analysis

✓ Stollow, S. Noë sur les fonctions analytiques multiformes. Ann. Soc. Polon. Math. 28 (1952), 69-74 (1953).

The author introduces the following class I of Riemann surfaces. Let  $R$  be a covering surface of the Riemann sphere  $S$ , defined by a 2-dimensional manifold  $V$  and a mapping  $s = T(p)$  of  $V$ . Then  $R$  is said to be of class I if it has the Iversen property: Given a path  $\iota$  on  $S$  from  $a$  to  $b$ , there exists for any  $a \in T^{-1}(a)$  a path  $\lambda$  on  $V$  from  $a$  to  $\beta$ , such that  $T(\lambda)$  lies in an arbitrarily given neighborhood of  $\iota$ , and  $\beta' = T(\beta)$  is arbitrarily close to  $b$ .

Replacing  $S$  by another Riemann surface  $R_0$ , defined by  $V_0$  and  $s = T_0(p_0)$ ,  $p_0 \in V_0$ , a Riemann surface  $R$  of class I on  $R_0$  is defined in an analogous manner for  $p_0 = T(p)$ ,  $p \in V$ . The author lists a number of covering surfaces which are of class I, e.g., those corresponding to Abelian integrals on  $R_0$ .

The main significance of the class I lies in its relation to boundary components  $\Gamma$  of  $R$ , defined by decreasing nested sequences of noncompact regions  $D_i \subset R$  [Stollow, Leçons sur les principes topologiques de la théorie des fonctions analytiques, Gauthier-Villars, Paris, 1937, p. 86]. Let

$T(D)$  be the closure of the set  $T(D)$  on  $R_0$ , and set  $C = \cap T(D)$ . The author calls  $\Gamma$  punctual, exterior to  $R_0$ , or totally spread over  $R_0$ , according as  $C$  reduces to a point, is empty, or covers all of  $R_0$ , respectively. In other cases  $\Gamma$  is said to be partially spread. The following theorem is given: If  $R$  is of class I on  $R_0$ , then either (1) each  $\Gamma$  is punctual or exterior to  $R_0$ , and  $R$  consists of a finite number of sheets over  $R_0$ , or else (2) there exists at least one  $\Gamma$  totally spread over  $R_0$ , and the  $\Gamma$  which are not of this kind are punctual or exterior to  $R_0$ ; in this case, the number of sheets of  $R$  is infinite.

The author shows that, given a covering surface  $R$  of  $S$ , there exists a region  $B$  of  $S$ , such that a proper part of  $R$  is of class I on  $B$ , while this is not always true for all of  $R$ .

L. Sarie (Cambridge, Mass.).

Stoilov, S. Les singularités des fonctions analytiques uniformes et les travaux de l'académicien Dimitrie Pompeiu.  
Acad. Repub. Pop. Române Stud. Cerc. Mat. 5 19-24  
(1954) (Romanian - Russian and French summaries)

Vue d'ensemble des travaux de D. Pompeiu sur les singularités des fonctions uniformes d'une variable complexe et, tout particulièrement, des fonctions continues sur leur ensemble singulier, avec indication des principaux développements auxquels ces travaux ont donné lieu.

Résumé de l'auteur.

STOILOV, S: Singularities of the Uniform Analytic Functions and the  
works of Academician Dimitrie Pompeiu 16

STOILOV, S.

"Development of mathematics in Rumania in 1944-45", p. 341. "Issued by the  
Rumanian Society of Mathematics and Physics, Bontaly". (CULEXTEA MATEMATICA SI  
FIZICA, SEMINA A., Vol. 6, 1945, Aug./Sept. 1944. Bucuresti, Rumania.)

SO: Monthly List of Eastern European Ascession. (EHAL), LC, VOL. 4, no. 5,  
May, 1945.

SECRET

STOILOV, S.

Mathematics in support of metallurgic production.

p. 33  
Suppl. to v. 3, 1955  
ANALELE  
Bucuresti

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 12  
December 1956

STOILCA, S.

Present prospects for mathematical and physical sciences in our country. p. 638. GAZETA MATEMATICA SI FIZICA. SERIA A. Bucuresti. Vol. 7, no. 12, Dec. 1955.

SOURCE: East European Accessions List (EEAL) Library of Congress  
Vol. 5, No. 7, July 1956.

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

2  
Stalow, S. Sur la convergence continue. And R.P. I-FW  
DRAFT. V. 1. 10/10/86  
version 1.0. 1. English summary.

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

STUDIU, Z.

About a continuous convergence. p. 27.

(STUDII SI CERCETARI MATEMATICE. Romania. Vol. 7, no. 2/3, July/Dec. 1954.)

W: Monthly List of East European Acquisitions (E.E.L) 1c, Vol. 6, no. 7, July 1957. Uncl.

"APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2

~~Stollow~~ S Emile Borel and modern mathematical

APPROVED FOR RELEASE: 08/26/2000

CIA-RDP86-00513R001653320018-2"

STOILOV, S.

Mathematical studies in Rumania. Usp.mat.nauk 11 no.4:207-225  
J1-Ag '56.  
(MLRA 9:11)  
(Rumania--Mathematics) (Bibliography--Mathematics)

STOILOW, S., acad.

On the continuous convergence. Rev math pures 4 no.3:341-344 '59.  
(KKA 10:9)

1. Membre de l'Academie de la Republique Populaire Roumaine. Comite  
de redaction, Redacteur en chef, Revue de mathematiques pures et  
appliquees.

(Convergence)



STOILOW, S., acad.

Academician Gheorghe Demetrescu: a biographic sketch. Studii astron  
seismol 5 no.1:7-8 '60. (EKA 10:3)

1. Academia Republicii Populare Romane, Sectia de matematica si  
fizica, presedinte.  
(Demetrescu, Gheorghe) (Astronomers, Romanian)

STOILOV, Simon [Stoilow, S.], akademik; BERSHTEYN, I. [translator];  
SOLOMENTSEV, Ye.D., red.; PRIDANTSEVA, S.V., tekhn. red.

[Theory of functions of complex variables] Teoriia funktsii  
kompleksnogo peremennogo. Moskva, Izd-vo inostr.lit-ry.  
Vol.1. [Fundamental concepts and principles] Osnovnye ponia-  
tiia i printsipy. 1962. 364 p. Translated from the  
Rumanian. (MIRA 15:9)  
(Functions of complex variables)

STOJLOV, S.; FOUKALOVA, J.; MARSALA, J.

Effect of lesions of the neostriatum in early development on the somatic development of rats. Sborn. lek. 68 no.1:19-27 Ja ' 66.

1. Katedra fyziologie fakulty všeobecného lekarství University Karlovy v Praze (vedoucí - prof. dr. F. Karásek, DrSc.) a Katedra histologie lekarské fakulty University P.J. Safárika v Košicích (vedoucí - doc. dr. J. Marsala, CSc.).

SHELUDKO, A., prof.; STOILOV, S.

Changes in the opalescence of water colloidal solutions under  
the action of a variable electric field. Izv Inst fiz khim  
2:191-206 '62.

STOILOV, St.

The 5th All-Union Conference on Colloidal Chemistry. Spisanie  
BAN 7 no.3:76-78 '62.

STOILOV, St.

Theory of the change in the intensity of light scattered by rod-shaped colloid particles in an electric field. Izv Inst fiz khim 4:155-165 '64.

Electric polarizability of colloid particles by their light scattering. Izv Inst fiz khim 4:167-174 '64.

1. Institute of Physical Chemistry of the Bulgarian Academy of Sciences.

STOIMOV, T.

STOIMOV, T. Experience in introducing the cost accounts in the Sofia Railroad Repair  
Shop. p. 76.

Vol. 4, No. 6, 1956.

TRANSMISSIONS

RAILWAY

Sofia, Bulgaria

Set: East European Archives Vol. 4, No. 7, Oct. 1957